

Set	Items	Description
S1	43	AU=(CANDELORE B? OR CANDELORE, B?)
S2	77014	TV OR TELEVISION OR CABLETV
S3	410013	READ? ? OR READER OR READING
S4	367228	ONLINE OR ON()LINE OR INTERNET OR INTRANET OR WEB? OR HOME-PAGE OR HOME()PAGE OR NETWORK? OR PORTAL? OR WWW OR CYBER?
S5	27754	(SMART OR BANK OR CREDIT OR DEBIT OR CHARGE OR UNIVERSAL OR CHIP OR INTELLIGENT OR MAGNETIC OR STRIPE)()CARD? ? OR CREDITCARD? OR DEBITCARD? OR CHIPCARD? OR VISA OR MASTERCARD? OR BANKCARD?
S6	958531	PURCHAS? OR BUYING OR BUY? ? OR SOLD OR SELL? ? OR SELLING OR SALE? ? OR ORDER? ?
S7	3730	S5(1N)S3
S8	101	S7(20N)S2
S9	0	S1 AND S8
S10	20	S8(S)S6
S11	9323	S3(1N)CARD? ?
S12	225	S11(25N)S2
S13	44	S12(S)S6
S14	18	(S13 OR S10) AND IC=G06F?

? show file

File 348:EUROPEAN PATENTS 1978-2004/Mar W04

(c) 2004 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20040401,UT=20040325

(c) 2004 WIPO/Univentio

14/3,K/1 (Item 1 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2004 European Patent Office. All rts. reserv.

01071030

**PERSONAL COMPUTER AND PERSONAL COMPUTER ADD-ON CARD**  
**PERSONALRECHNER UND PERSONALKARTE DAZU**  
**ORDINATEUR PERSONNEL ET CARTE D'EXTENSION POUR ORDINATEUR PERSONNEL**  
PATENT ASSIGNEE:

Koninklijke Philips Electronics N.V., (200769), Groenewoudseweg 1, 5621  
BA Eindhoven, (NL), (Proprietor designated states: all)

INVENTOR:

HUIJGEN, Hendrik, Prof. Holstlaan 6, NL-5656 AA Eindhoven, (NL)  
BOSVELD, Frank, Prof. Holstlaan 6, NL-5656 AA Eindhoven, (NL)  
GOUDSMITS, Mathieu, P., F., M., Prof. Holstlaan 6, NL-5656 AA Eindhoven,  
(NL)

LEGAL REPRESENTATIVE:

Deguelle, Wilhelmus H. G. (75432), Philips Intellectual Property &  
Standards P.O. Box 220, 5600 AE Eindhoven, (NL)

PATENT (CC, No, Kind, Date): EP 965085 A2 991222 (Basic)  
EP 965085 B1 031112  
WO 99035586 990715

APPLICATION (CC, No, Date): EP 99900010 990107; WO 99IB5 990107

PRIORITY (CC, No, Date): EP 98200028 980108

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06F-013/12

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200346	328
CLAIMS B	(German)	200346	266
CLAIMS B	(French)	200346	363
SPEC B	(English)	200346	1497
Total word count - document A			0
Total word count - document B			2454
Total word count - documents A + B			2454

INTERNATIONAL PATENT CLASS: G06F-013/12

...SPECIFICATION or data signals from a satellite or a CATV network by a  
personal computer. In **order** to do so, the add on card comprises a tuner  
for tuning to the different carriers on which the **TV** and/or data  
signals are modulated.

Additionally a **smart card reader** is often present on such a  
add-on card. This **smart card reader** can be used in conditional access  
system in the case of a subscription based service...

14/3,K/2 (Item 2 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2004 European Patent Office. All rts. reserv.

00333335

**SHOPPING CART DISPLAY SYSTEM**  
**ANZEIGESYSTEM FUR EINKAUFSWAGEN**  
**SYSTEME D'AFFICHAGE SUR ECRAN POUR CHARIOT A PROVISIONS**  
PATENT ASSIGNEE:

KLEVER-KART, INC, (1424471), 350 West 300 South Suite 201, Salt Lake

City, UT 84101, (US), (applicant designated states:  
AT;BE;CH;DE;FR;GB;IT;LI;LU;NL;SE)

INVENTOR:

MALEC, John, 600 West Stratfond, Chicago, IL 60657, (US)

MOSER, Joseph, Paul, 74 West Hesterman Drive, Glendale Heights, IL 60139,  
(US)

LEGAL REPRESENTATIVE:

Cross, Rupert Edward Blount et al (42891), BOULT, WADE & TENNANT 27

Furnival Street, London EC4A 1PQ, (GB)

PATENT (CC, No, Kind, Date): EP 335931 A1 891011 (Basic)

EP 335931 A1 901205

EP 335931 B1 960403

WO 8902628 890323

APPLICATION (CC, No, Date): EP 88908639 880921; WO 88US3259 880921

PRIORITY (CC, No, Date): US 99288 870921

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IT; LI; LU; NL; SE

INTERNATIONAL PATENT CLASS: G06F-007/04 ; G06F-017/30 ; G06F-017/60 ;

G06F-019/00

ABSTRACT WORD COUNT: 136

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	1057
CLAIMS B	(English)	EPAB96	869
CLAIMS B	(German)	EPAB96	818
CLAIMS B	(French)	EPAB96	983
SPEC A	(English)	EPABF1	19666
SPEC B	(English)	EPAB96	19769
Total word count - document A			20725
Total word count - document B			22439
Total word count - documents A + B			43164

INTERNATIONAL PATENT CLASS: G06F-007/04 ...

... G06F-017/30 ...

... G06F-017/60 ...

... G06F-019/00

...SPECIFICATION studio 103. These data are similar to the electronic diaries ("People Meters") used in the **television** ratings business.

One of the input devices 1303 is a **smart card reader**. A **smart card** is a plastic card approximately the size of a credit card. Embedded in the plastic...

...this cart based on the demographic information, or award loyal shopper points if the customer lpurchases certain manufacturers products.

DESCRIPTION OF SHOPPING-CART-BASED SOFTWARE PROGRAM

The Shopping Cart Display (SCD...

...SPECIFICATION studio 103. These data are similar to the electronic diaries ("People Meters") used in the **television** ratings business.

One of the input devices 1303 is a **smart card reader**. A **smart card** is a plastic card approximately the size of a credit card. Embedded in the plastic...

...this cart based on the demographic information, or award loyal shopper

points if the customer **purchases** certain manufacturers products.

DESCRIPTION OF SHOPPING-CART-BASED SOFTWARE PROGRAM  
The Shopping Cart Display (SCD...

**14/3,K/3 (Item 3 from file: 348)**

DIALOG(R) File 348:EUROPEAN PATENTS

(c) 2004 European Patent Office. All rts. reserv.

00248210

**Picture storage and retrieval system for various limited storage mediums.**

**Bildspeicherungs- und Bildwiedergewinnungssystem fur verschiedene Datenträger mit beschränkter Speicherung.**

**Système d'enregistrement et d'extraction d'image pour divers moyens a enregistrement limite.**

PATENT ASSIGNEE:

NATIONAL BUSINESS SYSTEMS INC., (332901), 3220 Orlando Drive, Mississauga Ontario L4V 1RS, (CA), (applicant designated states: AT;BE;CH;DE;ES;FR;GB;GR;IT;LI;LU;NL;SE)

INVENTOR:

Newmuis, Lemuel, 214 Peppermill Road, Berlin New Jersey 08009, (US)

LEGAL REPRESENTATIVE:

Williams, Trevor John et al , J.A. KEMP & CO. 14 South Square Gray's Inn, London WC1R 5EU, (GB)

PATENT (CC, No, Kind, Date): EP 247788 A2 871202 (Basic)  
EP 247788 A3 890823

APPLICATION (CC, No, Date): EP 87304494 870520;

PRIORITY (CC, No, Date): US 866906 860527

DESIGNATED STATES: AT; BE; CH; DE; ES; FR; GB; GR; IT; LI; LU; NL; SE

INTERNATIONAL PATENT CLASS: **G06F-015/64**

ABSTRACT WORD COUNT: 319

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	1628
SPEC A	(English)	EPABF1	10493
Total word count - document A			12121
Total word count - document B			0
Total word count - documents A + B			12121

INTERNATIONAL PATENT CLASS: **G06F-015/64**

...SPECIFICATION then impressed upon the magnetic stripe 27 associated with the credit card 26 by the **card reader** /writer device 24. The credit card having the stored picture can then be used to reconstruct the picture and display the same on **television** monitor or display 25. The picture storage and retrieval system for use with a credit...

**14/3,K/4 (Item 1 from file: 349)**

DIALOG(R) File 349:PCT FULLTEXT

(c) 2004 WIPO/Univentio. All rts. reserv.

01084631

**AUTOMATED TELEVISION/TELEPHONE RENTAL SYSTEM**

**SYSTEME AUTOMATISE DE LOCATION DE TELEPHONE/TELEVISION**

Patent Applicant/Inventor:

VESTERLING Friedrich, 4072 Allendale Parkway, Blasdel, NY 14219, US, US

(Residence), US (Nationality)  
Legal Representative:  
PRINCIPE David L (et al) (agent), Hodgson Russ LLP, One M & T Plaza,  
Suite 2000, Buffalo, NY 14203-2391, US,  
Patent and Priority Information (Country, Number, Date):  
Patent: WO 200406048 A2 20040115 (WO 0406048)  
Application: WO 2003US17361 20030602 (PCT/WO US2003017361)  
Priority Application: US 2002384598 20020531; US 2002385760 20020604  
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP  
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT  
RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE  
SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 9303

Main International Patent Class: **G06F**  
Fulltext Availability:  
Claims

Claim

... a balance on the smart card;  
c) providing a pillow/speaker control unit for a  
**television** set;  
- 32  
d) providing a smart card control module connected  
with the pillow/speaker control unit, the smart card  
control module having a smart **card reader** ;  
e) inserting the smart card into the **card reader** ;  
f) generating a pulse train with the smart card  
control module, and sending the pulse train along the  
control wire to the **television** set, the pulse train for  
instructing the television to access free or commercial  
channel groups...

**14/3,K/5 (Item 2 from file: 349)**  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2004 WIPO/Univentio. All rts. reserv.

01077482 \*\*Image available\*\*  
**CUSTOMER-OPERATED ORDERING SYSTEM AND METHOD THAT ACCEPTS COUPONS WITH  
INTERACTIVE MULTIMEDIA PRESENTATION  
SYSTEME ET PROCEDE DE COMMANDES ACTIVEES PAR LE CLIENT ACCEPTANT DES BONS  
AVEC PRESENTATION MULTIMEDIA INTERACTIVE**

Patent Applicant/Assignee:  
EMN8 INC, 6725 Mesa Ridge Road, Suite 208, San Diego, CA 92121, US, US  
(Residence), US (Nationality), (For all designated states except: US)  
Patent Applicant/Inventor:  
SIDLO Paul, 2460 Euclid Street, Santa Monica, CA 90405, US, US  
(Residence), US (Nationality), (Designated only for: US)  
DUNN Walter H, 1550 Dunwoody Club Drive, Atlanta, GA 30350, US, US  
(Residence), US (Nationality), (Designated only for: US)  
Legal Representative:  
BROWN Marc E (et al) (agent), McDermott, Will & Emery, 2049 Century Park

East, Suite 3400, Los Angeles, CA 90067, US,  
Patent and Priority Information (Country, Number, Date):  
Patent: WO 2003107136 A2 20031224 (WO 03107136)  
Application: WO 2003US18964 20030612 (PCT/WO US0318964)  
Priority Application: US 2002388220 20020612; US 2002392758 20020701  
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP  
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO  
RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE  
SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 6822

Main International Patent Class: **G06F**  
Fulltext Availability:  
Detailed Description

Detailed Description

... The second input device 105 may include a touch screen, keyboard,  
mouse, panel buttons, joystick, **card reader**, proximity detector, **TV**  
-type remote control, RFID tag reader, microphone, or any other type of  
known or hereinafter...  
...be configured to be operated by the customer as the customer selects and  
consummates a **sale**.

[0039] The output device 107 may include a display and/or a sound  
transducer.

The...

**14/3,K/6 (Item 3 from file: 349)**  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2004 WIPO/Univentio. All rts. reserv.

01077411 \*\*Image available\*\*

**CUSTOMER-OPERATED ORDERING SYSTEM THAT SETS PRICES BASED ON CUSTOMER  
PROFILE**

**SYSTEME D'ORDONNANCEMENT EXPLOITE POUR LE CLIENT PERMETTANT L'ETABLISSEMENT  
DE PRIX SUR LA BASE DE PROFILS CLIENTS**

Patent Applicant/Assignee:

EMN8 INC, 6725 Mesa Ridge Road, Suite 208, San Diego, CA 92121, US, US  
(Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

SIDLO Paul, 2460 Euclid Street, Santa Monica, CA 90405, US, US  
(Residence), US (Nationality), (Designated only for: US)

DUNN Walter H, 1550 Dunwoody Club Drive, Atlanta, GA 30350, US, US  
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

BROWN Marc E (et al) (agent), McDermott, Will & Emery, 2049 Century Park  
East, Suite 3400, Los Angeles, CA 90067, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 2003107132 A2 20031224 (WO 03107132)

Application: WO 2003US18770 20030612 (PCT/WO US0318770)

Priority Application: US 2002388220 20020612; US 2002392758 20020701; US  
2003454010 20030603

Parent Application/Grant:

Related by Continuation to: US 2003454010 20030603 (CIP)

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP  
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO  
RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE  
SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 5466

Main International Patent Class: **G06F**

Fulltext Availability:

Detailed Description

Detailed Description

... 0027] The input device 101 may include a touch screen, keyboard,  
mouse,  
panel buttons, joystick, **card reader**, proximity detector, **TV** -type  
remote control, RFID tag reader, microphone, or any other type of known  
or hereinafter...

...be configured to be operated by the customer as the customer selects and  
consummates a **sale**.

[0028] The output device 103 may include a display and/or a sound  
transducer.

The...

**14/3,K/7 (Item 4 from file: 349)**

DIALOG(R) File 349:PCT FULLTEXT

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01077410 \*\*Image available\*\*

**CUSTOMER-OPERATED ORDERING SYSTEM AND METHOD THAT ISSUES ADMISSION TICKETS  
BUT DOES NOT DISPENSE PRODUCTS**

**SYSTEME ET PROCEDE EXECUTES PAR UN CLIENT EMETTANT DES BILLETS D'ENTREE  
MAIS NE DISTRIBUANT PAS DE PRODUITS**

Patent Applicant/Assignee:

EMN8 INC, 6725 Mesa Ridge Road, Suite 208, San Diego, CA 92121, US, US  
(Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

SIDLO Paul, 2460 Euclid Street, Santa Monica, CA 90405, US, US  
(Residence), US (Nationality), (Designated only for: US)

DUNN Walter H, 1550 Dunwoody Club Drive, Atlanta, GA 30350, US, US  
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

BROWN Marc E (et al) (agent), McDermott, Will & Emery, Suite 3400, 2049  
Century Park East, Los Angeles, CA 90067, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 2003107131 A2 20031224 (WO 03107131)

Application: WO 2003US18769 20030612 (PCT/WO US0318769)

Priority Application: US 2002388220 20020612; US 2002392758 20020701; US  
2003454010 20030603

Parent Application/Grant:

Related by Continuation to: US 2003454010 20030603 (CIP)  
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP  
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO  
RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE  
SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 5375

Main International Patent Class: **G06F**  
Fulltext Availability:  
Detailed Description

Detailed Description

... 0039] The input device 101 may include a touch screen, keyboard,  
mouse,  
panel buttons, joystick, **card reader**, proximity detector, **TV**-type  
remote control, RFID tag reader, microphone, or any other type of known  
or hereinafter...  
  
...be configured to be operated by the customer as the customer selects and  
consummates a **sale**.  
  
[0040] The output device 103 may include a display and/or a sound  
transducer.  
  
The...

**14/3,K/8 (Item 5 from file: 349)**  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2004 WIPO/Univentio. All rts. reserv.

01045161 \*\*Image available\*\*

**A METHOD FOR CONTROLLING THE DISTRIBUTION OF DATA  
PROCEDE POUR COMMANDER LA DISTRIBUTION DE DONNEES**

Patent Applicant/Assignee:

ALMROTH LOTTA, Kaprifolgatan 39, S-722 45 Vasteras, SE, SE (Residence),  
SE (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

SJOBLOM Hans, c/o Lotta Almroth, Kaprifolgatan 39, S-722 45 Vasteras, SE,  
SE (Residence), SE (Nationality), (Designated only for: US)

Legal Representative:

STROM & GULLIKSSON IPC AB (agent), P.O. Box 4188, S-203 13 Malmo, SE,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200375134 A1 20030912 (WO 0375134)

Application: WO 2003SE369 20030304 (PCT/WO SE0300369)

Priority Application: US 200287864 20020305

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP  
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO  
RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE  
SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW



(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 4603

Main International Patent Class: **G06F-001/00**  
Fulltext Availability:  
Detailed Description

Detailed Description

... Each of the part,ies has a computer system 103, 105 and 107, respectively. The **purchaser** 's computer system may be any number of electronic devices with processing capabilities for processing digital information, such as a personal computer, personal digital assistant, **television** , music system, etc. The **purchaser** 's computer system 103 also has a **smart card reader** 1 12 either built into the system or attached thereto.

[00 1 9] A method...

**14/3,K/9 (Item 6 from file: 349)**  
DIALOG(R) File 349:PCT FULLTEXT  
(c) 2004 WIPO/Univentio. All rts. reserv.

00833764 \*\*Image available\*\*

**COMBINED REMOTE CONTROL AND TELEPHONE**  
**TELECOMMANDE ET TELEPHONE COMBINES**

Patent Applicant/Assignee:

ALMA MEDIA OYJ, Etelaesplanadi 14, FIN-00130 Helsinki, FI, FI (Residence)  
, FI (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

VISURI Jaakko, Kallioliinnantie 10 A 2, FIN-00140 Helsinki, FI, FI  
(Residence), FI (Nationality), (Designated only for: US)

Legal Representative:

KOLSTER OY AB (agent), Iso Roobertinkatu 23, P.O. Box 148, FIN-00121  
Helsinki, FI,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200167315 A1 20010913 (WO 0167315)

Application: WO 2001FI233 20010309 (PCT/WO FI0100233)

Priority Application: FI 2000558 20000310

Designated States: AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY  
BZ CA CH CN CO CR CU CZ CZ (utility model) DE DE (utility model) DK DK  
(utility model) DM DZ EE EE (utility model) ES FI FI (utility model) GB  
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA  
MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SK (utility model)  
SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English  
Filing Language: English  
Fulltext Word Count: 2931

Main International Patent Class: **G06F-017/60**  
Fulltext Availability:  
Detailed Description

Detailed Description

... mail messages and text messages. Since the terminal 2 is also

connected to a cable **television** network 9, the terminal can be used to utilize services transmitted via the cable **television** network, such as for watching videos on demand.

[0019] A **card reader** CR enabling the electronic identification of the user of the remote control is integrated into...  
...identification of the user. The identification allows chargeable digitally distributed services, and electronic business and **order** services, for example, to be provided for the user. The identification also enables the user...

14/3,K/10 (Item 7 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2004 WIPO/Univentio. All rts. reserv.

00832722 \*\*Image available\*\*

**INFORMATION PROCESSING SYSTEM AND METHOD**  
**SYSTEME ET PROCEDE DE TRAITEMENT D'INFORMATIONS**

Patent Applicant/Assignee:

EDENTITY LIMITED, "Brooklands", 48 Newbury Street, Wantage, Oxfordshire  
OX12 8DF, GB, GB (Residence), GB (Nationality), (For all designated  
states except: US)

Patent Applicant/Inventor:

HARRISON John, Edentity Limited, "Brooklands", 48 Newbury Street,  
Wantage, Oxfordshire OX12 8DF, GB, GB (Residence), GB (Nationality),  
(Designated only for: US)

Legal Representative:

KAZI Ilya (et al) (agent), Mathys & Squire, 100 Gray's Inn Road, London  
WC1X 8AL, GB,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200165340 A2-A3 20010907 (WO 0165340)

Application: WO 2001GB867 20010228 (PCT/WO GB0100867)

Priority Application: GB 20004656 20000228; GB 200021096 20000825; GB  
200031258 20001221

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR

KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE

SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 17252

Main International Patent Class: **G06F-001/00**

Fulltext Availability:

Detailed Description

Detailed Description

... her daughter, she inserts her smart card in the spare slot of their  
interactive digital **television**, or in the **card**  
**reader** attached to the family PC, enters a PIN number in response to a  
prompt, and...

...remaining insulin instalments and

instructs the VH host to arrange for supply by a mail- **order** pharmacist,  
probably selected from a list within VH. On the due date for each insulin

...

...able to obtain a replacement from any local pharmacist by over-riding the standing mail-order instruction within her VH.

Because her diabetes is a chronic condition, Beth has probably obtained ...

14/3,K/11 (Item 8 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00824216 \*\*Image available\*\*

**SYSTEM AND METHOD FOR OBTAINING IMPULSE TRANSACTION DATA**

**SYSTEME ET PROCEDE PERMETTANT D'OBTENIR DES DONNEES DE TRANSACTION SPONTANEE**

Patent Applicant/Assignee:

MINUSHKIN Jeffrey S, Apartment 25B, 875 N. Dearborn, Chicago, IL 60610, US, US (Residence), US (Nationality)

Legal Representative:

SUMMERFIELD Craig A (agent), Brinks Hofer Gilson & Lione, P.O. Box 10087, Chicago, IL 60610, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200157759 A1 20010809 (WO 0157759)

Application: WO 2001US2781 20010126 (PCT/WO US0102781)

Priority Application: US 2000496224 20000201

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 35798

Main International Patent Class: G06F-017/60

English Abstract

...other content associated with the product or service (i.e. upon having an impulse to **purchase** ), the user merely selects the information and creates a transaction. For example, the user requests more information about a product or service or **purchases** the product or service. The portable device provides two-way communication to obtain the product...

...services (40). Two-way device is included as part of another component, such as computer, **television** , or radio. The portable device may include components to assist in the impulse transaction. For example, a credit card, a **smart card reader** or a bar code reader may be provided. A memory for storing identification of source...

14/3,K/12 (Item 9 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00809409      \*\*Image available\*\*

**CHIP CARD REBATE SYSTEM**

**SYSTEME DE REMISE PAR CARTE A PUCE**

Patent Applicant/Assignee:

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Inventor(s):

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FREEMAN Gary A, 47 Stearns Street, Newton, MA 02159, US,

Legal Representative:

LEE G Roger (agent), Fish & Richardson P.C., 225 Franklin Street, Boston,  
MA 02110-2804, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200143044 A1 20010614 (WO 0143044)

Application: WO 2000US42739 20001211 (PCT/WO US0042739)

Priority Application: US 99457988 19991209; US 2000556140 20000421

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 13946

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... using one or more of the following devices: a cash register or other point-of- **sale** device, a personal computer, a portable chip **card reader** , a handheld device, a home or business telephone, a pay telephone, a vending machine, a cellular phone, a pager, a mass transportation payment station, a **television** and/or television set top box, and an automatic teller machine (ATM).

The rebate may...

...a cash register or other point-of-sale device, a personal computer, a portable chip **card reader** , a handheld device, a home or business telephone, a pay telephone, a vending machine, a cellular phone, a pager, a mass transportation payment station, a **television** , television set top box, and an automatic teller machine (ATM).

Downloading to the chip card...

Claim

... a cash register or other point-of-sale device, a personal computer, a portable chip **card reader** , a handheld device, a home or business telephone, a pay telephone, a vending machine, a cellular phone, a pager, a mass transportation payment station, a **television** and/or 1 5 television set-top box, and an automatic teller machine (ATM).

19...

...a cash register or other point-of-sale device, a personal computer, a portable chip **card reader**, a handheld device, a home or business telephone, a pay telephone, a vending machine, a cellular phone, a pager, a mass transportation payment station, a **television** and/or television settop box, and an automatic teller machine (ATM).

20 The method of...

...a cash register or other point-of-sale device, a personal computer, a portable chip **card reader**, a handheld device, a home or business telephone, a pay telephone, a vending machine, a cellular phone, a pager, a mass transportation payment station, a **television** and/or television set-top box, and an automatic teller machine (ATM). 21. The...a cash register or other point-of-sale device! a personal computer, a portable chip **card reader**, a handheld device, a home or business telephone, a pay telephone, a vending machine, a cellular phone, a pager, a mass transportation payment station, a **television**, television set top box, and an automatic teller machine (ATM).

44 The method of claim...

...a cash register or other point-of-sale device, a personal computer, a portable chip **card reader**, a handheld device, a home or business telephone, a pay telephone, a vending machine, a cellular phone, a pager, a mass transportation payment station, a **television**, television set top box, and an automatic teller machine (ATM).

37

. The method of claim...

14/3,K/13 (Item 10 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00803559 \*\*Image available\*\*

**SYSTEM AND METHOD FOR IMPLEMENTING ON-SITE ELECTRONIC PURCHASING USING USER-OPERATED TERMINALS**

**SYSTEME ET PROCEDE POUR LA MISE EN OEUVRE D'ACHATS ELECTRONIQUES AU MOYEN DE TERMINAUX D'UTILISATEUR**

Patent Applicant/Inventor:

HWANG Ivan Chung-Shung, 13072 Stanton, Santa Ana, CA 92705, US, US  
(Residence), US (Nationality)

Legal Representative:

TACHNER Leonard (agent), Suite 38-E, 17961 Sky Park Circle, Irvine, CA  
92614, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200137109 A1 20010525 (WO 0137109)

Application: WO 2000US31888 20001120 (PCT/WO US0031888)

Priority Application: US 99166548 19991119

Designated States: AL AM AU BA BG BR CA CN CZ EE GE HR HU ID IL IS JP KE KP  
KR KZ LK LR LT LV MD MG MK MN MW MX NO NZ PL RO RU SD SG SI SK TJ TR UA  
US UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

Publication Language: English

Filing Language: English

Fulltext Word Count: 23883

Main International Patent Class: **G06F-015/16**

Fulltext Availability:

Detailed Description

Detailed Description

... electronic payment and receive rewards during the transaction.

3. The iPOP unit- (interactive Point-of- **Purchase** unit), which is interactive advertising-based commercial PDAs that are also capable of providing onlinebased electronic **purchasing** services. It is equipped with a keyboard, a **smart card reader**, a printer, a **magnetic card reader** and a 19" touch-screen VGA or

**TV** monitor, showing interactive advertising-based content when not being used. The customer swipes or waves the smart card through the contact or the contactless magnetic **card reader** and generates implicit or user-select interactive advertising-based data that can be subsequently uploaded...

...system, which can communicate with online E-Store and database servers, allows customers to shop, **order** and pay, receive rewards and manage personal data online.

4. iPOR units: (interactive PORTable units...

14/3,K/14 (Item 11 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00788811 \*\*Image available\*\*

**SYSTEM AND METHODS FOR IMPLEMENTING E-COMMERCE SERVICES**

**SYSTEME ET PROCEDES DE MISE EN OEUVRE DE SERVICES DE COMMERCE ELECTRONIQUE**

Patent Applicant/Inventor:

HWANG Ivan Chung-Shung, 13072 Stanton, Santa Ana, CA 92075, US, US  
(Residence), US (Nationality)

Legal Representative:

TACHNER Leonard (agent), 17961 Sky Park Circle, Suite 38-E, Irvine, CA  
92614, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200122325 A1 20010329 (WO 0122325)

Application: WO 2000US25986 20000920 (PCT/WO US0025986)

Priority Application: US 99154900 19990920

Designated States: AL AM AU BA BG BR CA CN CZ EE GE HR HU ID IL IS JP KE KP  
KR KZ LK LR LT LV MD MG MK MN MW MX NO NZ PL RO RU SD SG SI SK TJ TR UA  
UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Filing Language: English

Fulltext Word Count: 25498

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... is created for providing online-based electronic purchasing. It is equipped with a keyboard, a **smart card reader**, a printer, a **magnetic card reader** and a 19" touch screen **TV** or VGA monitor, showing E-ShowCase video when not being interacted. Customers can swipe smart cards through the **magnetic card reader** and push any of the three interest buttons on the reader to generate E-Lead...

14/3,K/15 (Item 12 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00786995 \*\*Image available\*\*

**METHOD AND APPARATUS FOR RECEIVING AND RESPONDING TO CUSTOMER REQUESTS FOR INFORMATION**

**PROCEDE ET APPAREIL PERMETTANT DE RECEVOIR DES DEMANDES D'INFORMATIONS DE CLIENTS ET D'Y REPONDRE**

Patent Applicant/Assignee:

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Patent Applicant/Inventor:

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SAMMON Russell Pratt, Apartment 2K, 444 Bedford Street, Stamford, CT  
06901, US, US (Residence), US (Nationality), (Designated only for: US)

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, US (Nationality), (Designated only for: US)

VAN LUCHENE Kathleen, Apartment 4, 17 Ferris Avenue, Norwalk, CT 06854,  
US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

ALLISON Scott B (et al) (agent), Walker Digital Corporation, Five High  
Ridge Park, Stamford, CT 06905, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200120478 A2 20010322 (WO 0120478)

Application: WO 2000US21535 20000807 (PCT/WO US0021535)

Priority Application: US 99153609 19990913; US 2000532766 20000322

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ  
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ  
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG  
SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 30300

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... many things, such as: a personal digital assistant, computer, dumb  
terminal, keyboard, computer mouse, microphone, **magnetic card reader**  
, **smart card reader**, portable personal computer, pager, beeper,  
mobile telephone, cellular telephone, radio, **television**, customer  
wearable device, touch memory device, kiosk, point-of-sale terminal,  
bar code reader, optical scanner, product terminal, proximity detector,  
retinal scanner, voiceprint analyzer...

Claim

... dumb terminal,  
a keyboard,  
a computer mouse,  
a microphone,  
a magnetic card reader,  
a smart **card reader** ,  
62  
a portable personal computer,  
a pager,  
a beeper,  
a mobile telephone,  
a cellular telephone,  
a radio,  
an antenna,  
a transmitter,  
a **television** ,  
a customer wearable device,  
a touch memory device,  
a kiosk,  
a point-of- **sale** terminal,  
a bar code reader,  
an optical scanner,  
a product terminal,  
a proximity detector,  
a...

14/3,K/16 (Item 13 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00732012 \*\*Image available\*\*

**SYSTEMS AND METHODS OF PAYING FOR COMMERCIAL TRANSACTIONS**

**SYSTEMES ET PROCEDES DE PAIEMENT DE TRANSACTIONS COMMERCIALES**

Patent Applicant/Assignee:

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, CA, CA (Residence), CA (Nationality), (For all designated states  
except: US)

Patent Applicant/Inventor:

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(Residence), CA (Nationality), (Designated only for: US )

ERICKSON Christopher, 281 Bessborough Drive, Toronto, Ontario M4G 3K7, CA  
, CA (Residence), CA (Nationality), (Designated only for: US )

Legal Representative:

PILLAY Kevin, Orange & Chari, 4900-55 King Street West, P.O.Box 190,  
Toronto Dominion Bank Tower, Toronto-Dominion Centre, Toronto, Ontario  
M5K 1H6, CA

Patent and Priority Information (Country, Number, Date):

Patent: WO 200045349 A1 20000803 (WO 0045349)

Application: WO 2000CA56 20000127 (PCT/WO CA0000056)

Priority Application: US 99238331 19990127

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK  
DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ  
TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English



Fulltext Word Count: 5254

International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... I illustrates an embodiment of the present invention. The illustrated system niav include a user/ **purchaser** terminal I 0 (terminal I 0) which may be a computer ten-ninal. an Internet compatible **television** . a pager. a cellular telephone. a personal digital assistant (PDA) or anv other similar tenninal 10. The terminal 10 may include a monitor. a conventional **card reader** (not shown) for reading conventional credit. debit and/or smart cards (also not shown) and...

**14/3,K/17 (Item 14 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

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00504234 \*\*Image available\*\*

**PERSONAL COMPUTER AND PERSONAL COMPUTER ADD-ON CARD**

**ORDINATEUR PERSONNEL ET CARTE D'EXTENSION POUR ORDINATEUR PERSONNEL**

Patent Applicant/Assignee:

KONINKLIJKE PHILIPS ELECTRONICS N V,

PHILIPS AB,

Inventor(s):

HUIJGEN Hendrik,

BOSVELD Frank,

GOUDSMITS Mathieu P F M,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9935586 A2 19990715

Application: WO 99IB5 19990107 (PCT/WO IB9900005)

Priority Application: EP 98200028 19980108

Designated States: CN JP KR AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 1717

Main International Patent Class: **G06F-013/12**

Fulltext Availability:

Detailed Description

Detailed Description

... or data signals from a satellite or a CATV network by a personal computer.

in **order** to do so, the add on card comprises a tuner for tuning to the different carriers on 1 0 which the **TV** and/or data signals are modulated.

Additionally a **smart card reader** is often present on such a add-on card. This smart **card reader** can be used in conditional access system in the case of a subscription based service...

**14/3,K/18 (Item 15 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

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00156260

**SHOPPING CART DISPLAY SYSTEM**

**SYSTEME D'AFFICHAGE SUR ECRAN POUR CHARIOT A PROVISIONS**

Patent Applicant/Assignee:

INFORMATION RESOURCES INC,

MALEC John,

MOSER Joseph Paul,

Inventor(s):

MALEC John,

MOSER Joseph Paul,

Patent and Priority Information (Country, Number, Date):

Patent: WO 8902628 A1 19890323

Application: WO 88US3259 19880921 (PCT/WO US8803259)

Priority Application: US 87288 19870921

Designated States: AT AU BE BR CH DE DK FI FR GB IT JP LU NL NO SE US

Publication Language: English

Fulltext Word Count: 21583

Main International Patent Class: **G06F-007/04**

Fulltext Availability:

Detailed Description

Detailed Description

... studio

103. These data are similar to the electronic diaries

("People Meters") used in the **television** ratings business.

One of the input devices 1303 is a **smart card**

**reader**. A **smart card** is a plastic card approximately the size of a credit card. Embedded in the plastic...this card based on the demographic information, or award loyal shopper points if the customer **purchases** certain manufacturers products.

DESCRIPTION OF SHOPPING-CART@BASED SOFTWARE PROGRAM

The Shopping Cart Display (SCD...